

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1470 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22907 7590

BANNER & WITCOFF 1001 G STREET N W SUITE 1100 WASHINGTON, DC 20001 11/07/2003

EXAMINER LEURIG, SHARLENE L

ART UNIT PAPER NUMBER

2879

DATE MAILED: 11/07/2003

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/869,896	10/05/2001	Hidetoshi Yano	04476.00006	1279

TITLE OF INVENTION: FLOURESCI:NT LAMP, DISCHARGE LAMP AND LIQUID CRYSTAL BACKLIGHT DEVICE INCORPORATING THIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. TH STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclothe PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), t: Mail

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

r Foy (703) 746_400

			or <u>F</u>	<u>ax</u> (703) 746-4000			
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the l below or directed otherwise ns.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and P ders and notifi) specifying a	UBLICATION FEE (if recication of maintenance fees new correspondence address	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed wh correspondence address arate "FEE ADDRESS"	
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BANNER & WI	590 11/07/2003 TCOEE			nave its own certific	ate or maining or transmission.		
1001 G STREET N SUITE 1100				I hereby certify that States Postal Service addressed to the M	certificate of Mailing or Trans this Fec(s) Transmittal is bein e with sufficient postage for fin ail Stop ISSUE FEE address SPTO, on the date indicated be	g deposited with the Un st class mail in an envel	
WASHINGTON, I	OC 20001			transmitted to the US	SPTO, on the date indicated bel		
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EXAM	INER	ART UN	IT	CLASS-SUBCLASS	7		
LEURIG, SE	HARLENE L	2879		313-607000	_		
1. Change of correspondence	e address or indication of "Fo	ce Address" (37		ting on the patent front pag			
CFR 1.363).				up to 3 registered patent alternatively, (2) the name			
Address form PTO/SB/I	ence address (or Change of C 22) attached.	Correspondence	firm (havin	g as a member a registere	d attorney or 2		
☐ "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required.	on (or "Fee Address" Indicat or more recent) attached. Use	ion form of a Customer		the names of up to 2 regir agents. If no name is list ted.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate assignce category or categories (will not be printed on the patent);							
4a. The following fce(s) are			. Payment of F				
☐ Issue Fee			A check in	the amount of the fee(s) is e	nclosed.		
□ Publication Fec	,,						
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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.							
(Authorized Signature) (Date)							
NOTE; The Issue Fcc and Publication Fee (if required) will not be accepted fro other than the applicant; a registered attorney or agent; or the assignce or other interest as shown by the records of the United States Patent and Trademark Office.			c or other par k Office.	rty in			
completed application for case. Any comments on suggestions for reducing the patent and Trademark (22313-1450. DO NOT S	tion is required by 37 CFR by the public which is to fil is governed by 35 U.S.C. It is governed by 35 U.S.C. It is to complete, including an to the USPTO. Time will the amount of time you retain the complete by the comple	livering, preparing equire to complet to the Chief Inform of Commerce, A FED FORMS TO	nation is requir PTO to proces 4. This collect 4. This collect 4. This collect 4. This collect 4. This form a 6. This ADDR 1. This ADDR	red to ss) an incincing signary signar			



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BANNER & W						
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WASHINGTON	, DC 2000	1		2879		

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 12 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 12 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.